

APPROVED	BY	DRAFTSMAN
O.G. FIG.		CLASS
		SUBCLASS

CAG GTG CAG CTG GTG GAG TCT GGG GGA GGC GTT GTG CAG CCT GGA AGG 48
 Gln Val Gln Leu Val Gln Ser Gly Gly Val Val Val Gln Pro Gly Arg 15
 TCC GTG AGA CTC TCC TGT GCA GCC TCT GGA TTC ACC TTC AGT AGC TAT 96
 Ser Leu Arg Leu Ser Cys Ala Ala Ser Gly Phe Thr Phe Ser Ser Tyr 30
 GAC ATG TCT TGG GTT CGC CAG GCT CCG GGC AAG GGT CTG GAG TGG GTC 144
 Asp Met Ser Trp Val Arg Gln Ala Pro Gly Lys Gly Leu Gln Trp Val 45
 GCA AAA GTT AGT AGT GGT GGT GGT AGC ACC TAC TAT TTA GAC ACT GTG 192
 Ala Lys Val Ser Ser Gly Gly Gly Ser Thr Tyr 60
 CAG GGC CGA TTC ACC ATC TCC AGA GAC AAT AGT AAG AAC ACC CTA TAC 240
 Gln Gly Arg Phe Thr Ile Ser Arg Asp Asn Ser Lys Asn Thr Leu Tyr 80
 CTG CAA ATG AAC TCT CTG AGA GCC GAG GAC ACA GCC GTG TAT TAC TGT 288
 Leu Gln Met Asn Ser Leu Arg Ala Gln Asp Thr Ala Val Tyr Cys 95
 GCA AGA CAT AAC TAC TAC GGC AGT TTT GCT TAC TGG GGC CAA GGG ACT ACA 336
 Ala Arg His Asn Tyr Gly Ser Phe Phe Ala Tyr Trp Gly Gln Gly Thr Thr 110
 GTG ACT GTT TCT AGT 351
 Val Thr Val Ser Ser

FIG. 1A

GAG ATT GTG CTA ACT CAG TCT CCA GCC ACC CTG TCT CTC AGC CCA GGA 48
 Glu Ile Val Leu Thr 5
 10
 15
 GAA AGG GCG ACT CTT TCC TGC CAG GCC AGC AGC CAA AGT ATT AGC AAC CAC 96
 Glu Arg Ala Thr Leu Ser Cys Gln Ala Ser Gln Ser Ile Ser 30
 20
 25
 CTA CAC TGG TAT CAA CAA AGG CCT GGT CAA GCC CCA AGG CTT CTC ATC 144
 Leu His Trp Tyr Gln Gln Arg Pro Gly Gln Ala Pro Arg Leu Ile 45
 35
 40
 AAG TAT CGT TCC CAG TCC ATC TCT TCT GGG ATC CCC GCC AGG TTC AGT GGC 192
 Lys Tyr Arg Ser Gln Ser Ile Ser Gly Ile Pro Ala Arg Phe Ser Gly 60
 50
 55
 AGT GGA TCA GGG ACA GAT TTC ACC CTC ACT ATC TCC AGT CTG GAG CCT 240
 Ser Gly Ser Gly Thr Asp Phe Thr Leu Thr Ile Ser Ser Leu Glu Pro 75
 65
 70
 GAA GAT TTT GCA GTC TAT TAC TGT CAA CAG AGT GGC AGC TGG CCT CAC 288
 Glu Asp Phe Ala Val Tyr Tyr Cys Gln Gln Ser Ser Gly Ser Trp Pro His 85
 90
 95
 ACG TTC GGA GGG GGG ACC AAG GTG GAA ATT AAG 321
 Thr Phe Gly Gly Gly Thr Lys Val Glu Ile Lys 100
 105

FIG. IB

APPROVED	BY	O.G. FIG.	
DRAFTSMAN	CLASS	SUBCLASS	

48 GAA GTG CAG CTG GTG GAG TCT GGG GGA GGC TTA GTG AAG CCT GGA AGG
 Glu Val Gln Leu Val Glu Ser Gly Gly Leu Val Lys Pro Gly Arg
 15
 96 TCC CTG AGA CTC TCC TGT GCA GCC TCT GGA TTC GCT TTC AGT AGC TAT
 Ser Leu Arg Leu Ser Cys Ala Ala Ser Gly Phe Ala Phe Ser Ser Tyr
 30
 144 GAC ATG TCT TGG GTT CGC CAG ATT CCG GAG AAG AGG CTG GAG TGG GTG
 Asp Met Ser Trp Val Arg Gln Ile Pro Glu Lys Arg Leu Glu Trp Val
 40
 192 GCA AAA GTT AGT AGT GGT GGT GGT AGC ACC TAC TAT TTA GAC ACT GTG
 Ala Lys Val Ser Ser Gly Gly Gly Ser Thr Tyr Leu Asp Thr Val
 50
 240 CAG GGC CGA TTC ACC ATC TCC AGA GAC AAT GCC AAG AAC ACC CTA TAC
 Gln Gly Arg Phe Thr Ile Ser Arg Asp Asn Ala Lys Asn Thr Leu Tyr
 65
 288 CTG CAA ATG AGC AGT CTG AAC TCT GAG GAC ACA GCC ATG TAT TAC TGT
 Leu Gln Met Ser Ser Leu Asn Ser Glu Asp Thr Ala Met Tyr Tyr Cys
 85
 336 GCA AGA CAT AAC TAC GGC AGT TTT GCT TAC TGG GGC CAA GGG ACT CTG
 Ala Arg His Asn Tyr Gly Ser Phe Ala Tyr Trp Gly Gln Gly Thr Leu
 100
 351 GTC ACT GTC TCT GCA
 Val Thr Val Ser Ala
 115

FIG. 2A

GAT ATT GTG CTA ACT CAG TCT CCA GCC ACC CTG TCT GTG ACA CCA GGA 48
 Asp Ile Val Leu Thr 5
 GAT AGC GTC AGT CTT TCC TGC CAG GCC AGC AGC CAA AGT ATT AGC AAC CAC 96
 Asp Ser Val Ser Leu Ser Cys Gln 25
 CTA CAC TGG TAT CAA CAA AAA TCA CAT GAG TCT CCA AGG CTT CTC ATC 144
 Leu His Trp Tyr Gln Gln Lys Ser His Glu Ser Pro Arg Leu Leu Ile 45
 AAG TAT CGT TCC CAG TCC ATC TCT GGG ATC CCC TCC AGG TTC AGT GGC 192
 Lys Tyr Arg Ser Gln Ser Ile Ser Gly Ile Pro Ser Arg Phe Ser Gly 60
 AGT GGA TCA GGG ACA GAT TTC GCT CTC AGT ATC AAC AGT GTG GAG ACT 240
 Ser Gly Ser Gly Thr Asp Phe Ala Leu Ser Ile Asn Ser Val Glu Thr 80
 GAA GAT TTT GGA ATG TAT TTC TGT CAA CAG AGT AGC AGC TGG CCT CAC 288
 Glu Asp Phe Gly Met Tyr Phe Cys Gln Gln Ser Gly Ser Trp Pro His 95
 ACG TTC GGA GGG GGG ACC AAG CTG GAA ATT AAG 321
 Thr Phe Gly Gly Thr Lys Leu Ile Lys 105

FIG. 2B

ROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
TSMAN		

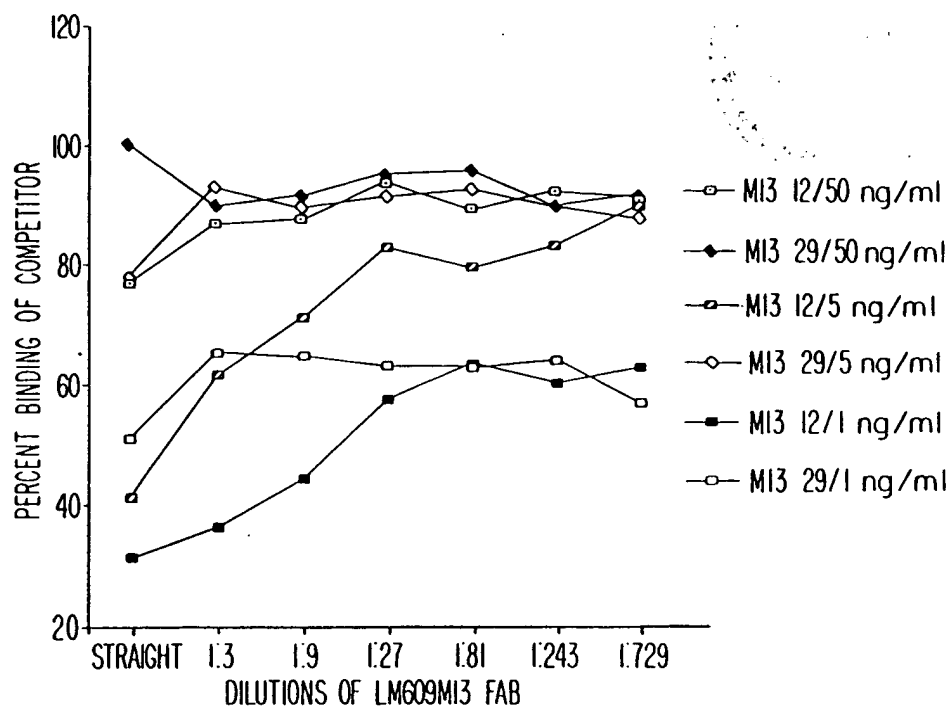


FIG. 3